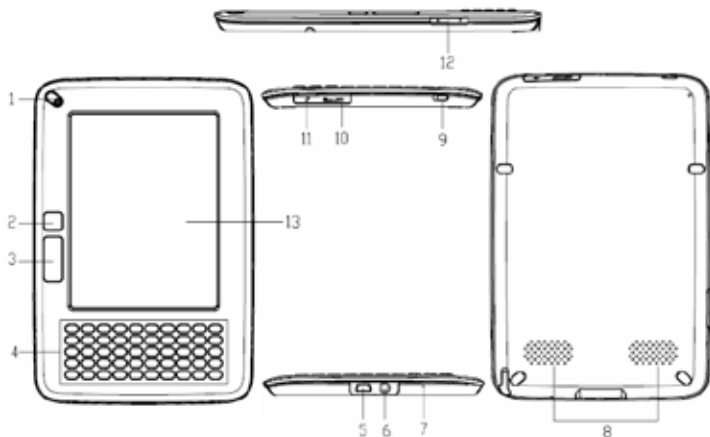


Contains Reader® Mobile technology by Adobe Systems Incorporated.

Due to continuous updates on the product, all figures in this manual are only for reference, the actual item is the standard.

I. QUICK GUIDE



I.1. DEVICE BUTTONS

1. Power button

Press this button to turn on/off the device. The red indicator will light when the device is charging, and the blue indicator will light when the device is operating.

2. Page up button

Click this button turn page up.

3. Page down button

Click this button to turn page down.

4. Keyboard area

Including: Number button, letters, function keys. The integrated QWERTY keyboard enables you to take notes quickly and easily.

► Index button (Number)

Press any number button 1-9 to select and operate the corresponding function at the function menu.

► Page jump button (Number)

Under the reading status in DOC, TXT, HTXT, HTML, press the number button 0-9 or any combined number button can jump to the corresponding page directly.

► Function shortcut key (Number)

Press "MENU", the function menu will display. Press any number button to select and operate the

corresponding function.

▶ **Play/record button**

Open or close the "Recorder and Player" interface.

▶ **Zoom button (Z)**

Press this button to zoom in/out the text or pictures.

▶ **MENU button**

Press this button, function menu will display, press direction button or number button to select and operate the corresponding function.

▶ **OK button**

Press "OK" to confirm a selection.

▶ **Direction buttons**

Press these four buttons to turn page or select option.

▶ **Return button**

Press Return button to cancel the operation or return to the previous menu/screen.

▶ **Refresh button**

Press this button to refresh screen.

5. **Mini USB port**

USB connection port used for charging the device or transmitting data with computer.

6. **Earphone outlet**

Plug earphone here.

7. **Microphone**

For voice notes recording.

8. **Speaker**

9. **Lock button**

Lock/unlock the keyboard.

10. **microSD card slot**

11. **Reserved USB Hot**

12. **Volume Control**

13. **Display Screen**

1.2. PRECAUTIONS

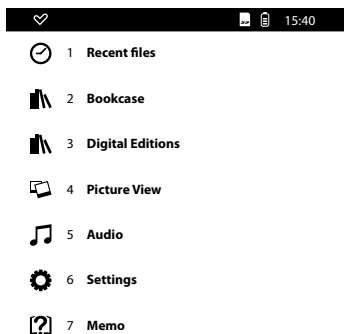
We strongly recommend reading all the points below before operating this product:

- ▶ **Back up the data periodically to another safe media. Under no circumstances there is any liability regarding to data damage or loss.**
- ▶ **Do not place the reader near devices that emit strong magnetic fields. It may cause data damage or loss.**

- ▶ Do not place the reader near devices that emit strong magnetic fields.
- ▶ It may cause data damage or loss.
- ▶ Do not disassemble or remodel the device.
- ▶ Do not let the device drop or shock.
- ▶ Do not use the device under heavy moisture or wet.
- ▶ Do not press the device screen.
- ▶ Do not use the device in a dirty or dusty environment.
- ▶ Do not use chemicals to clean the device screen.

2. INTERFACE

2.1. MAIN MENU



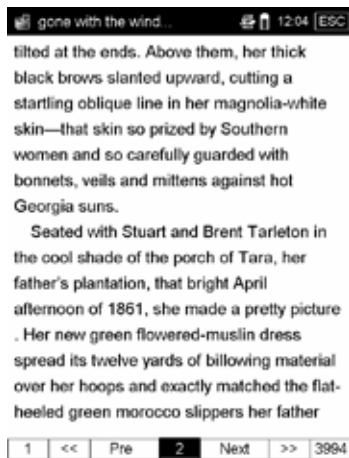
1	<<	Previo	1	Atualizar	>>	2
---	----	--------	---	-----------	----	---

Turn on the device, the main menu will display automatically.

To return to the main menu from other menus/screens press “MENU” and the number “1”.

2.2. READING INTERFACE

The screen is separated into 3 parts:



- ▶ **Status Area:** Displays the menu icon, title, battery status, microSD presence and time.
- ▶ **Reading area:** function list, file list, text or pictures will display at this area.
- ▶ **Page information area:** display the current page number, total number of pages, "Previous" and "Next" page button, turn 10 pages up or down button.

2.3. RECENT READING

This option shows the last 14 files recently visited (books and pictures only). Press Up/Down button to select a book and press OK to confirm, or press the number button to open a book directly. The book will open on the last-read page. If it is the first time you read this book it will open on the first page.

Note: If one of the books that appear in the list is deleted in the SD card, reading record remains in showing the history of files list recent but cannot open. To remove you from the list the user can clear the (all) recent file history or open new books file disappear from the last 14 searches.

3. BOOKCASE

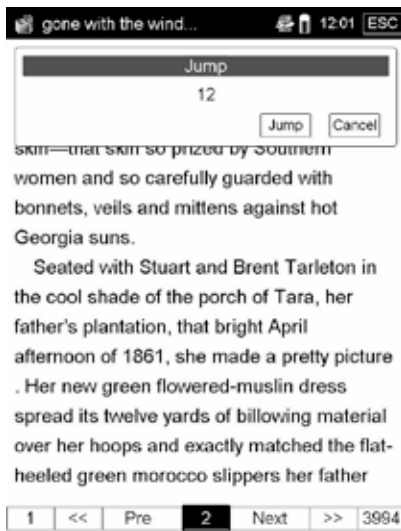
3.1. BOOK READING

Select "Bookcase" and press "OK" step by step to select one book finally, and then press OK to confirm or press the corresponding number button to open the book directly.

3.2. PAGE TURNING

Press the direction buttons to turn pages, you can also press the page up/down button.

3.3. PAGE JUMPING



Under the reading status, press any number button, and then press "OK" to confirm, the book will jump to the corresponding page directly. If there is an error, click the arrow left to remove the number, and then mark the desired page.

Note: If the number you've input is more than the total page number, the system won't accept this operation.

3.4. ZOOM

Press zoom button (Z) to adjust the font size in 3 levels: small, middle and large.

3.5. SEARCH

3.5.1. Books

Press "MENU" button in the Bookcase screen, select "File Search" in the menu, an input frame will display, you could press any button to input words. Then press "ok" button to find the content that you want, press return button "↵" to close the frame.

If you want to search the other content, just click the input frame again to awake it, and input anything you want, and then press "ok".

3.5.2. Words

Press "MENU" key read mode, select "Search" in the menu, in the box of entry, type the word you want to search, press "OK" to find the content you want, press key "↵" to close the search. If you want to continue searching for the same word, simply click on the "Right" arrow key. The lower bar will display the page where you are.

3.6. BOOKMARK

To mark the desired page must be displayed on screen the desired page, then click the 'MENU' key and the 'Mark page' option, then press the number key "0" you can add a maximum 5 pages per book. To go to the marked page, repeat the steps above and the list of pages with the arrow keys up/down press "OK" on the page desired and automatically takes you to the page.

Note: The bookmarks will be sorted by date; only the recent 5 bookmarks can be shown.

In the image files, only shift bookmark can be added.

4. PICTURE VIEW

4.1. PICTURE VIEW

Select "Picture View" in the main menu and press "OK" Browse and select folders and files, then click "OK" to confirm or press the corresponding number to open the image directly.

There are four display modes for viewing the pictures: Fit Window, Fit Width, Fit Height and Actual Size. Press "MENU" button, and then select the corresponding display modes by press related number button.

4.2. PICTURE SIZE

Support 3,000,000 pixels in maximum.

5. AUDIO

There are two functions in this option: record and play.

You can play music and record voice notes/sounds.

And supports the following formats: mp3, wav, wma.

5.1. AUDIO LIBRARY

Select "Audio" from the main menu and click "OK" or press the corresponding number or to access the audio library and voice files.

5.2. PLAYBACK AND RECORDING

In the "Audio" Library select the song and/or voice memo to play, opens the music player.



- ▶ Play/Pause: Press the number button "1" to play/pause music or record, and a speaker icon will appear at the status area.
- ▶ Record: Press the number button "2" to record, and a microphone icon will appear at the status area.

- ▶ **Stop:** Press the number button “3” to stop music or record.
- ▶ **Forward/Rewind:** “Forward” and “Rewind” functions are implemented by the number button “4” and “5”.
- ▶ **Single/Cycle:** These two playing modes are implemented by the number key “6”.
- ▶ **VOL+/-:** Press the left/right arrow to decrease or increase the volume.
- ▶ **Pre/Next:** Press the up/down arrow to select the previous or next music.

5.3. VOICE NOTES

Press “REC” to record the log file is saved in the folder E-audio, wav format.

Press the number “1” to play this file recording..

5.4. QUICK MUSIC KEY

Press  key and will be open the music player.

6. SETTINGS

Select “Settings” in the main menu, and press “OK” to enter the interface. Press the direction button to select the corresponding option, and you also can press the number button to select the function.

6.1. RECOGNITION

There are three levels for recognition time delay: short, middle, long. Select “Short”, the recognition delay will be short; select “Long”, the recognition delay time will get longer.

6.2. LINE THICKNESS

There are three options for the line thickness: thin, normal, thick. That function can't be used in remarks and notes.

6.3. SLEEP SETTINGS

Sleep: Select “Yes”, the system will sleep after 3 seconds if there isn't any operation on the device, the LED indicator will turn off; select “No”, the system won't sleep, and the LED indicator will always light. The system won't sleep in this option: “Music”.

Sleep Delay: There are three levels can be selected: short, middle, long. Select “short”, the system will get into sleeping mode quickly; select “long”, the system will get into sleeping mode slowly.

6.4. RECENT FILES

Select “Record”: Save the reading records.

Select “Not recorded”: The system will not save the reading records.

Clean up: The recent reading records will clean up.

Key tone

Select “on” or “off” to turn on or off key-press sound.

6.5. FONT SETTINGS

There are two effects for displaying font: Clear and Smooth. And two fonts available: Arial & Latin.

6.6. SYSTEM TIME

Display the current date and time in the system.

Modify time: Click “Modify time”, or press the direction button to select “System time”, and press the number button “1” to open “Modify time” interface, and press the number button directly to input time, and then click “OK” to save the new time. Press return button, the new time will not be saved.

6.7. REFRESH MODE

- ▶ Part: Refresh only the areas of the screen where the image has changed.
- ▶ Global: Refresh the whole screen.

6.8. FACTORY DEFAULT

Default: Restore the system to the default settings. Please save all data on the SD card before you restore the system.

Clear temp: Clear the temporary files in the system. This function can't be used very often. If the system space getting smaller or the performance getting worse, please operate this function. After that, all previous bookmarks will clear up; the book will be opened from the very beginning.

6.9. SYSTEM MAINTENANCE

Download the update package, decompress the package and save it under the root directory in SD card, select “Update”, the system will operate the software updating automatically. (Be careful to operate this function, and please refer to the cautions in appendix)

7. ADOBE READER® INSTRUCTION

7.1. FORMAT

Support PDF & EPUB files

7.2. DRM

Adobe DRM protected PDF and EPUB file is supported only if Adobe Digital Editions 1.5 or later is installed on your computer and your Ebook is connected to the computer.

Setup:

1. Install the Adobe Digital Edition on your computer.
2. After installation, open the above software, and enter your Adobe account
3. After turning on the Ebook, (click on "Set DRM" which is included in the "Settings" interface. Please ignore this item if you cannot find it). Then, keep the Adobe Digital Edition open, and connect the Ebook to the computer, there will show a window for activation. Click "Authorization", then DRM activation is completed.

Notes:

The authorization information is stored in SD card. Thus, you need to active the device again if using a new SD card.

After activated, if you want to use a new account to active, please delete the hidden folder under SD root ".adobe-digital-editions".

Please refer to below website for more information.

<http://www.adobe.com/products/digitaleditions>

8. OTHER OPERATIONS

8.1. BATTERY CHARGING

We recommend that you do a full battery charge before first use, because it may not be enough charge on the device to perform normal operations.

You can use two modes for charge the battery, AC/DC power adapter and USB cable. Use the AC/DC power to a power outlet adapter to charge it. Or connect the USB cable on available USB port on your computer using the supplied USB cable.

The loading icon of the screen indicates that the device is in charging mode.

The red LED indicator will light; the battery in the status bar icon indicates that the battery is charging. The device will shut down automatically when does not have enough battery. Please charge the battery when out load.

Note: The charging time is about 4 hours using the USB cable, and 2 hours using the AC/DC power adaptor. The red LED indicator will be off when charging is finished. It's better to charge the battery when the hint screen disappears, and please ensure the battery is fully charged. This will extend the Lithium battery life.

8.2. FILE MANAGEMENT

8.2.1. Connecting to computer

Connect the device to the computer with the USB data cable. Turn on the device, "Are you sure to transmit data?" will display on the screen. Press "OK" to confirm. The computer will automatically detect a new storage device connecting.

8.2.2. File management

From your PC browser you can copy, delete, and organize the files or folders. When you connect your E-book reader will be blocked.

Factory adjustment came from multiple folders on the SD card: e_audio, e_book, e_image, save the files in the folder corresponding and respectively.

The SD/MMC card is the storage media for the device, so everything (books, documents, music) should be stored in the memory card.

The eBook will compile all the information stored on the SD card. The process may take several minutes depending on the amount of available memory and the ability of the files. The eBook is compatible with SD/SDHC cards up to 16 GB, but more is used memory card capacity, more load time to be with risk of generating certain instability to the device.

Note: These pre-stored folders can't be renamed or deleted, and please save the files in the right folder, otherwise, the files won't be opened, for example, save TXT, HTXT, PDF, EPUB, DOC, HTML files into "e_book", save pictures into "e_image" and save music into "e_audio".

9. SPECIFICATIONS

Display Technology:	E Ink® "Electronic Paper"
Screen Size:	Approx. 5" Measured Diagonally
Resolution:	800(H) x 600(V)
Gray Scale:	Max. 8-Level Gray Scale
Supported text types:	TXT, HTXT, HTML, PDF, EPUB, DOC
Supported image types:	JPG, TIF, BMP, PNG, GIF
Supported audio types:	WAV, WMA, MP3
Storage Media	Micro SD Cards up to 32GB
Power Battery Type:	Rechargeable Lithium-Polymer 3.7V, 1500mAh
Recharging Time:	Approx. 4 Hours with USB charging from powered Computer or Approx. 2 Hours when using AC wall charger
Weight:	Approx. 200 grams without cover
Measurements:	173 x 117 x 10.3 mm without cover
Operating temperature:	32 to 104 degrees F (0 to 40 degrees C)
Storage temperature:	-4 to 113 degrees F (-20 to 55 degrees C)
Power Consuming	Less than 200mA@3.3v at EPD refresh time Less than 2.0mA@3.3v at sleep time. It can show more than 8000 pages continuously with full charged battery.

9.1. ABOUT SD CARD

If SD card can't be recognized for a long time, you can plug in the SD card again or restart the device. When the system is reading data, please do not remove the SD card or reset the system. If SD card needs to be formatted, please backup all data in SD card first, and then select FAT-32 format.

9.2. RESET

When the device present bad function, click the "RESET" hole located at the back of device to restart the system.

9.3. RECOMMENDATIONS

Under the direct sunlight or low-temperature environment, the characters displayed on the screen would be fading, please refresh the whole screen

Due to the limitation of memory, some complex DOC, PDF and HTML files can't be decoded by the

device.

Prevent impaired hearing by using earphone for a long time, Please adjust the volume at a lower level before using the earphone.

We recommend that you keep a copy of the contents of the SD card in additional external storage medium (pen drives, hard drives, etc.). We recommend that you keep a copy of the contents of the SD card in additional external storage medium (pen drives, hard drives, etc.).

Energy Sistem Soyntec S.A. warrants its products to be free from defects in materials and workmanship at the time of purchase.

The warranty period is 36 months from the date of purchase.

9.4. WARRANTY PROCEDURE

- ▶ Visit the Support section at <http://support.energysistem.com> and select your product to view the FAQ (Frequently Asked Questions). The solution to your problem is very likely to have been already published there. You will also be able to download user manuals, user guides, drivers and updates
- ▶ If you cannot find an appropriate solution in the Support section, you may send us your enquiry or warranty service request by email: support@energysistem.com
- ▶ Alternatively, you may prefer to contact the distributor from which you purchased the product, presenting the purchase receipt or invoice.

Specifications are subject to change without notice.

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11. DECLARATION OF CONFIRMITY

Manufacturer Name: Energy Sistem Soyntec S.A.

Address: Pol. Ind. Finestrat, C/Calpe nº1, 03509, Finestrat Alicante (Spain)

Tel: 902 388 388

Fax: 902 119 034

NIF: A53107488

We declare under our own exclusive responsibility that the product:

Energy Sistem® eBook Reader Energy™ Book 3050

Manufacturing country: China

Is in compliance with the essential directives, norms and standards of the European Union 89/336/EEC (EMC Directive).

